
Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)

217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2008; month=10; day=27; hr=6; min=59; sec=46; ms=23;]

Validated By CRFValidator v 1.0.3

Application No: 09514245 Version No: 1.0

Input Set:

Output Set:

Started: 2008-10-24 15:09:29.869

Finished: 2008-10-24 15:09:34.988

Elapsed: 0 hr(s) 0 min(s) 5 sec(s) 119 ms

Total Warnings: 161

Total Errors: 9

No. of SeqIDs Defined: 170

Actual SeqID Count: 170

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Input Set:

Output Set:

Started: 2008-10-24 15:09:29.869

Finished: 2008-10-24 15:09:34.988

Elapsed: 0 hr(s) 0 min(s) 5 sec(s) 119 ms

Total Warnings: 161
Total Errors: 9

No. of SeqIDs Defined: 170

E 356

Actual SeqID Count: 170

Error code		Error Description
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Organism is not permitted in $\langle 213 \rangle$ in SEQ ID (54)

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     ALBINA, Emanuel
     Le CANN, Pierre
     BLANCHARD, Phillipe
     HUTET, Evelyne
     ARNAULD, Claire
     TRUONG, Catherine
     MAHE, Dominique
     CARIOLET, Roland
     MADEC, Francois
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<130> FILE REFERENCE: 065691/0176
<140> CURRENT APPLICATION NUMBER: 09514245
<141> CURRENT FILING DATE:2000-02-28
<150> PRIOR APPLICATION NUMBER: FR 97/15396
<151> PRIOR FILING DATE: 1997-12-05
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Gl tr	Leu	Trn		T.37 🗢	T1_	Hie	T 1 🗢		Pho	Tur	Gl v	Ser		G1 17	T.v.e
→ ± y	cu	435	~ ± y				440	- 10		- 1 -	~ ± y	445		~ ± <u>y</u>	-y 5
	<i>a</i> -		G 3	a 3	_			_	_	a 3	a.		m)	a 3	
∨a⊥	Gly	val	СΤΆ	σтλ	ırp		Arg	ьeu	arg	σтλ		σтλ	ınr	σтλ	Arg
	450					455					460				
Cys	Ile	Ser	Ala	Arg	His	Ser	Lys	Met	Ala	Ala	Ser	Val	Leu	Leu	Leu
465					470					475					480
Trp	Val	Gln	Ile	Leu	Lys	Gly	Gly	Asn	Arg	Tyr	Pro	Ser	Phe	Gly	Ala

485 490 495

Ile Cys Asn Gly Phe Arg Arg Gly Val Pro Asn Met Val Phe Ser Gly 500 505 510

Gly Cys Phe Gln Asp Gly Cys Gly Gly Gly Ser Val Phe Cys Gly Asn 515 520 525

Ala Ser Leu Ala Thr Ser Ser Tyr Lys Ser Glu Arg Ser Ala Leu Leu 530 535 540

Tyr 545

<210> SEQ ID NO 3 <211> LENGTH: 577

<212> TYPE: PRT

<213> ORGANISM: Type A PWD circovirus

<400> SEQUENCE: 3

Pro Ala His Phe Gly Ser Gly Ser Thr Ser Ala Ala Ser Val Lys Met
1 5 10 15

Pro Ser Lys Lys Ser Gly Pro Gln Pro His Lys Arg Trp Val Phe Thr
20 25 30

Leu Asn Asn Pro Ser Glu Glu Glu Lys Asn Lys Ile Arg Glu Leu Pro 35 40 45

Ile Ser Leu Phe Asp Tyr Phe Val Cys Gly Glu Glu Glu Glu Glu 50 55 60

Gly Arg Thr Pro His Leu Gln Gly Phe Ala Asn Phe Ala Lys Lys Gln 65 70 75 80

Thr Phe Asn Lys Val Lys Trp Tyr Phe Gly Ala Arg Cys His Ile Glu 85 90 95

Lys Ala Lys Gly Thr Asp Gln Gln Asn Lys Glu Tyr Cys Ser Lys Glu
100 105 110

Gly His Ile Leu Ile Glu Cys Gly Ala Pro Arg Asn Gln Gly Lys Arg 115 120 125

Ser Asp Leu Ser Thr Ala Val Ser Thr Leu Leu Glu Thr Gly Ser Leu 130 135 140

Val Thr Val Ala Glu Gln Phe Pro Val Thr Tyr Val Arg Asn Phe Arg 145 150 155 160

Gly Leu Ala Glu Leu Leu Lys Val Ser Gly Lys Met Gln Lys Arg Asp 165 170 175

Trp Lys Thr Ala Val His Val Ile Val Gly Pro Pro Gly Cys Gly Lys
180 185 190

Ser Gln Trp Ala Arg Asn Phe Ala Glu Pro Arg Asp Thr Tyr Trp Lys 195 200 205

Pro Ser Arg Asn Lys Trp Trp Asp Gly Tyr His Gly Glu Glu Val Val
210 215 220

Val Leu Asp Asp Phe Tyr Gly Trp Leu Pro Trp Asp Asp Leu Leu Arg 225 230 235 240

Leu Cys Asp Arg Tyr Pro Leu Thr Val Glu Thr Lys Gly Gly Thr Val
245 250 255

Pro Phe Leu Ala Arg Ser Ile Leu Ile Thr Ser Asn Gln Ala Pro Gln
260 265 270

Glu Trp Tyr Ser Ser Thr Ala Val Pro Ala Val Glu Ala Leu Tyr Arg 275 280 285

Arg Ile Thr Thr Leu Gln Phe Trp Lys Thr Ala Gly Glu Gln Ser Thr 290 295 300

Glu Val Pro Glu Gly Arg Phe Glu Ala Val Asp Pro Pro Cys Ala Leu

305